CLAIMS

1. A card type network interface which can be attached to an information terminal device, comprising:

connecting means for connecting said information terminal device to a local area network; and

setting means for requesting a host of said local area network to transmit setting information necessary for executing a network setting to connect said information terminal device to said local area network based on the fact that said card type network interface can be attached to said information terminal device and executing said network setting by using said setting information transmitted from said host.

2. A card type network interface according to claim 1, further comprising:

determining means for determining based on the fact that said card type network interface can be attached to said information terminal device whether said information terminal device should be a host or a client of said local area network; and

processing means for transmitting said requested setting information to said client based on the fact that said information terminal device is determined as said host by said determining means, wherein said setting means requests said setting information based on the fact that said information terminal device is determined as said client by said determining means.

3. A card type network interface according to claim 1, wherein presentation application software for displaying and controlling presentation data is stored in said card type network interface.

4. A card type network interface according to claim 3, wherein said information terminal device automatically activates automatic activating application software stored in a hard disk and said card type network interface allows said information terminal device to recognize said card type network interface as a hard disk so that said presentation application software is automatically activated in said information terminal device.

5. A card type network interface according to claim 2, wherein said determining means determines said information terminal device as said host based on the fact that said card type network interface is attached to said information terminal device on condition that a command for inhibiting said information terminal device from being determined as said host is not received through said local area network and transmits a command for inhibiting said other information terminal device from being determined as said host through said local area network.

6. A card type network interface according to claim 2, further comprising:

processing means for requesting said host to get a presentation right based on the fact that said information terminal device is determined as said client by said determining means, said network

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setting is completed by said setting means and a predetermined

operation is executed by said information terminal device and

transmitting presentation data to said host and said other client

based on the fact that said presentation right is obtained; and

processing means for allowing said client to get said

presentation right based on the fact that said information terminal

device is determined as said host by said determining means and that

said host is requested to get said presentation right.

7. A card type network interface according to claim 2, wherein
said connecting means further includes processing means for
connecting said information terminal device to a wireless local area
network, receiving a request from said client in which said network
setting was completed in a polling system based on the fact that
said information terminal device is determined as said host by said
determining means and awaiting a request of said setting information
at the end of a polling cycle and wherein said setting means
requests said setting information at the end of said polling cycle.

8. A card type network interface according to claim 2, wherein

presentation application software for displaying and controlling

presentation data is stored in said card type network interface.

9. A card type network interface according to claim 8, wherein

said information terminal device automatically activates automatic

activating application software stored in a hard disk and said card

type network interface allows said information terminal device to

recognize said card type network interface as a hard disk so that said presentation application software is automatically activated in said information terminal device.

10. A network conference terminal device in which a card type network interface is attached to an information terminal device and which includes presentation processing means for displaying and controlling presentation data according to the need, said card type network interface including:

connecting means for connecting said information terminal device to a wireless local area network; and

setting means for requesting a host of said wireless local area network to transmit setting information necessary for executing a network setting to connect said information terminal device to said wireless local area network based on the fact that said card type network interface is attached to said information terminal device and executing said network setting by using said setting information transmitted from said host.

11. A network conference terminal device according to claim 10, wherein said card type network interface further includes:

determining means for determining based on the fact that said card type network interface is attached to said information terminal device whether said information terminal device is served as a host or a client of said wireless local area network; and

processing means for transmitting said requested setting information to said client and transmitting said presentation data

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to said client in which said network setting was completed based on the fact that said information terminal device is determined as said host by said determining means and wherein said setting means requests said setting information based on the fact that said information terminal device is determined as said client by said determining means.

12. A network conference terminal device according to claim 10, wherein said presentation processing means displays said presentation data by executing presentation application software stored in said card type network interface.

13. A network conference terminal device according to claim 12, wherein said information terminal device automatically activates automatic activating application software stored in a hard disk and said card type network interface allows said information terminal device to recognize said card type network interface as a hard disk so that said presentation application software is automatically activated in said information terminal device.

14. A network conference terminal device according to claim 11, wherein said determining means determines said terminal device as said host and transmits a command for inhibiting said other terminal device from being determined as said host through said wireless local area network based on the fact that said network conference terminal is attached to said terminal device on condition that a command for inhibiting said terminal device from being determined as

said host is not received through said wireless local area network.

15. A network conference terminal device according to claim 11, wherein said card type network interface further includes:

processing means for requesting said host to get a presentation right based on the fact that said terminal device is determined as said client by said determining means, said network setting is completed by said setting means and that a predetermined operation is executed by said terminal device and transmitting said presentation data to said host and said other client based on the fact that said presentation right is obtained; and

processing means for allowing said client to get said presentation right based on the fact that said terminal device is determined as said host and that said host is requested to get said presentation right.

16. A network conference terminal device according to claim 11, wherein said card type network interface further includes:

processing means for receiving in a polling system a request from said client in which said network setting was completed based on the fact that said terminal device is determined as said host by said determining means and awaiting a request of said setting information at the end of a polling cycle and wherein said setting means requests said setting information at the end of said polling cycle.

17. A network conference terminal device according to claim 11,

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wherein said presentation processing means displays said presentation data by executing presentation application software stored in said card type network interface.

18. A network conference terminal device according to claim 17, wherein said information terminal device automatically activates automatic activating application software stored in a hard disk and said card type network interface allows said information terminal device to recognize said card type network interface as a hard disk so that said presentation application software is automatically activated in said information terminal device.

19. A network conference system comprising:

a host of a wireless local area network;

a client of said wireless local area network, wherein said client includes an information terminal device to which a card type network interface is attached and presentation processing means for displaying and controlling presentation data according to the need, said card type network interface includes connecting means for connecting said information terminal device to said wireless local area network and setting means for requesting said host to transmit setting information necessary for executing a network setting to connect said information terminal device to said wireless local area network based on the fact that said card type network interface is attached to said information terminal device and executing said network setting by using said setting information transmitted from said host and said host transmits said setting information to said

client based on a request of said setting information and transmits said presentation data to said client in which said network setting was completed.

20. A network conference system according to claim 19, wherein said card type network interface further includes:

determining means for determining based on the fact that said card type network interface is attached to said information terminal device whether said information terminal device is served as a host or a client of said wireless local area network; and

processing means for transmitting said requested setting information to said client and transmitting said presentation data to said client in which said network setting was completed based on the fact that said information terminal device is determined as said host by said determining means and wherein said setting means requests said setting information based on the fact that said information terminal device is determined as said client by said determining means and said host is such one that an information terminal device to which said card type network interface is attached is determined as a host by said determining means.

21. A network conference system according to claim 19, wherein said presentation processing means displays said presentation data by executing presentation application software stored in said card type network interface.

22. A network conference system according to claim 21, wherein

said information terminal device automatically activates automatic activating application software stored in a hard disk and said card type network interface allows said information terminal device to recognize said card type network interface as a hard disk so that said presentation application software is automatically activated in said information terminal device.

23. A network conference system according to claim 20, wherein said determining means determines said information terminal device as said host and transmits a command for inhibiting said other information terminal device from being determined as said host through said wireless local area network based on the fact that said card type network interface is attached to said information terminal device on condition that a command for inhibiting said information terminal device from being determined as said host is not received through said wireless local area network.

24. A network conference system according to claim 20, wherein said card type network interface further includes:

processing means for requesting said host to get a presentation right based on the fact that said card type network interface is determined as said client by said determining means, said network setting is completed by said setting means and that a predetermined operation is executed by said information terminal device and transmitting said presentation data to said host and said other client based on the fact that said presentation right is obtained; and

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processing means for allowing said client to get said
presentation right based on the fact that said card type network
interface is determined as said host by said determining means and
that said host is requested to get said presentation right.

25. A network conference system according to claim 20, wherein
said card type network interface further includes processing means
for receiving in a polling system a request from said client in
which said network setting was completed based on the fact that said
card type network interface is determined as said host by said
determining means and awaiting a request of said setting information
at the end of a polling cycle and wherein said setting means
requests said setting information at the end of said polling cycle..

26. A network conference system according to claim 20, wherein
said presentation processing means displays said presentation data
by executing presentation application software stored in said card
type network interface.

27. A network conference system according to claim 26, wherein
said terminal device automatically activates automatic activating
application software stored in a hard disk and said card type
network interface allows said terminal device to recognize said card
type network interface as a hard disk so that said presentation
application software is automatically activated in said terminal
device.

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28. A network conference system comprising an image display device and a client of a wireless local area network, wherein said image display device has an information terminal device to which a card type network interface can be attached, said information terminal device has said card type network interface attached thereto and includes a presentation processing means for displaying and controlling presentation data;

said client is constructed such that said card type network interface is attached to an information terminal device and includes said presentation processing means according to the need;

said card type network interface comprising:

connecting means for connecting said information terminal device to said wireless local area network;

determining means for determining based on the fact that said card type network interface is attached to said information terminal device whether said information terminal device is served as a host or a client of said wireless local area network;

setting means for requesting said host to transmit setting information necessary for executing a network setting to connect said information terminal device to said wireless local area network based on the fact that said information terminal device is determined as said client by said determining means and executes said network setting by using said setting information transmitted from said host;

processing means for transmitting said requested setting information to said client based on the fact that said information terminal device is determined as said host by said determining means

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and transmitting said presentation data to said client in which said network setting was completed;

processing means for requesting said host to get a presentation right based on the fact that said information terminal device is determined as said client by said determining means, said network setting was completed by said setting means and that a predetermined operation is executed by said information terminal device and transmitting said presentation data to said host and said client based on the fact that said presentation right is obtained; and

processing means for allowing said client to get said presentation right based on the fact that said information terminal device is determined as said host by said determining means and that said host is requested to get said presentation right, and said image display device is constructed such that said information terminal device attached to said image display device is determined as a host by said determining means.

29. A network conference system according to claim 28, wherein said determining means determines said terminal device as said host based on the fact that said card type network interface is attached to said terminal device on condition that a command for inhibiting said information terminal device from being determined as said host is not received through said wireless local area network and transmits a command for inhibiting said other information terminal device from being determined as said host through said wireless local area network.

30. A network conference system according to claim 28, wherein said card type network interface further includes processing means for receiving in a polling system a request from said client in which said network setting was completed based on the fact that said information terminal device is determined as said host by said determining means and awaiting a request of said setting information at the end of a polling cycle and wherein said setting means requests said setting information at the end of said polling cycle.

31. A network conference system according to claim 28, wherein said presentation processing means displays said presentation data by executing presentation application software stored in said card type network interface.

32. A network conference system according to claim 31, wherein said terminal device automatically activates automatic activating application software stored in a hard disk and said card type network interface allows said terminal device to recognize said card type network interface as a hard disk so that said presentation application software is automatically activated in said terminal device.